



Ore-Cutts

Volume XLV Number XI

November 2009

Come join us on November 10, 2009 at 7:00pm at the Mussell Senior Center for a Program on Mining Law & Mining Clubs presented by Dr. Gregg Wilkerson from the Bakersfield BLM office.

The Display theme this month will be the Best 1foot x 1 foot Display. No other rules, just make a display that will fit in a 1 foot square of whatever rocks/minerals your little ole heart desires to show off!

The refreshments will be Cookies: Debbie Hood, Truman Burgess, Elaine Von Achen, & Joellen Chrones

generate part of our power needs? What do *you* think? If you have ideas to contribute, please pass them on to one of the Committee members, and if you would like to be a part of this committee, please let me know.

Maybe *you* have the machinery to do whatever you do in our hobby and don't really need a shop. But if we cannot make the basics available to and teach new members, how will we keep this hobby alive?

Prez Box

By Debbie Hood

I asked for volunteers to form a committee to look into the feasibility of putting up a Lapidary Workshop on the St Joseph's Catholic Church property in Nipomo, along the lines of our existing storage facility. Most successful clubs, those that grow and stay active, seem to have some sort of facility for lapidary work. The committee members so far are Jan Ferguson, Wayne Mills, Elaine and John Von Achen and Debbie Hood (there was one other person who volunteered...please, sir, remind me of who you are-I am getting just a wee bit forgetful!). Wayne has already begun to look into some of the costs.

There were only 4 hands raised when we asked how many would utilize such a facility. Perhaps we need to make it more flexible, making it possible for classes of all types to be held there, such as beading, lost wax casting, silversmithing, wirewrapping, enameling, and so on. We also need to have restroom facilities in the building. Perhaps our library could be there and that would make it a bit more accessible. We also need to look at prefab construction since stick construction is probably the most expensive way to go. Do we want to incorporate some kind of solar panels to heat water or

SLO Day in Cayucos

Story & Photo's By Wayne Mills

I headed over to the Cayucos show today, and found it to be as good as ever. There were many familiar faces, and a few new ones among the dealers.

Richard Sittinger (Mineral of the month club) was back on stage after a hiatus last year.

I caught members Wes and Jeanie Lingerfelt and Roger Lehman checking out Richard's deals, and Debbie Hood browsing Becky Richter's appealing booth. There were too many good fossils to choose among.

OMS dealer Diana Enscoe (Jewels of the



Earth) had the most colorful of the dealer booths, and even wore a dress and blouse to match her autumn theme. She was taken aback to hear about the sound wall proposed near her booth at the entrance to the exhibit hall at St. Joseph's. We'll see how that works out next year.

I wasn't much up for rock shopping, but Kim Noyes's friend Mike gave me a great deal on a couple of faceted quartz "rainbow catchers" for my kitchen window. Thanks Mike!

Oh, there was one display—the San Luis Obispo Club Case (mostly donated by Noah Dougherty). The case had no finished pieces in it, and I think that one of the "Eastern California" trilobites was actually from near Delta, Utah (*Elrathia kingi*), but aside from that, a nice display. We gotta' do better to support the SLO club with our own display next year. SLO Club vice president, Kim Noyes, has already sent me an invitation to display at the June 2010 show. That might be a little too early of a notification, Kim...but we will pass it on to our next Pres to put on her To-Do list.

Birthdays & Anniversaries

Celebrating November Birthdays are Dick Bazzell, Brenna Ferguson, Aldo Magri, Wayne Mills, and John Von Achen. Happy Birthday! to you all.



November Anniversary celebrants include Mike & Margaret Henson, and Glenda & Marshall Reeves.

Congratulations! And may you all have many, many more!

Shopping Around

By Wayne Mills

President Hood asked me to be part of a committee to look into what it would take to set up a lapidary shop for the club. Since the logical place is St. Joseph's Church where we have our annual show, we need to have a pretty solid proposal to present to the church to get the go ahead on the shop. I have written down a few ideas, but they are pretty expensive compared to what we have in our treasury. As a for instance, a building to house 3 lapidary machines and 3 rock saws would be approximately 20 feet by 30 feet, and would require water and electricity. Construction of a 600 square foot building at \$50 per square foot would cost about \$30,000, and the equipment could cost up to \$9,000 more. Anticipated use is 10-15 folks for three hours twice a week. At a buck a night, that is \$80 per month income, assuming an average of 10

folks per night. Only about 4 folks raised their hands when I asked at our last meeting (October 13) how many folks would use the room. Other expenses the club could incur concerning the operation of a rock shop include monthly utility bills (water and electricity), liability insurance for the facility, and maintenance of the equipment.

The point of all this is that for a step as big as this one, we should have more club members expressing interest in the project for it to go forward. Please call me if you have other ideas on this topic, and/or if you think that you might use such a facility. I will try to keep a better tally of the responses when and if we present the final proposal to the OMS Board.

Aaron Rocks!

(Editor's Note: Do you remember that we solicited donations of California rocks/minerals for an Oklahoma home schooled young man interested in rocks? Well Wayne Mills collected all the donations and mailed them out to him, and received the following note from Aaron's mother:)

This is Shawn, Aaron's mom. This is a busy day for Aaron so I thought I'd reply quickly for him. Well, tell you the amazing truth about rockhounds and geologists.....you all are so very supportive and generous.

Aaron has received over 800 specimens. It was really a blessing that was completely unexpected. In the beginning, only a couple of clubs responded. As time went on, people began sending boxes from all over the US. It was like a chain reaction. Some clubs forwarded his request to others, multiple people in the same club have sent him packages, and several offered to mentor him. Aaron was taught to write mineral articles for the Colorado Springs Mineralogical Society through their Pebble Pup program. He is mentored online and through the mail.

A very short list of the specimens he's been sent include: aquamarine, appatite, beryl, quartz - of all sorts, peridot, chrysocolla, vanadinite, tourmaline, topaz, ruby, sapphire, copper, gold, silicon, lead, fossilized everything, Tampa Bay coral, geodes, slabs of so many varieties it makes my head spin, agates, even sand from a beach in Hawaii, petrified wood, palm, he even received two radioactive minerals that we had to take a crash course on how to deal with the storage and safe handling for.

Now he has so many minerals that he has only been able to keep up with his emails, and cataloging, and

loupe observations. People have sent things from all over the world. He started his research on Alabama geology because he wants to put together an educational display for each state. So, I am cataloging the collection on a spreadsheet so that I can sort the data by state and then he can pull them off our shelves to build the display. For each state he wants to write an article too. Talk about keeping busy. When I was 10, I did not care about anything this passionately.

I will be taking pictures soon of each shelf of the collection and I'll email them. Oh, let me not forget, he also received a tumbler, screens for rockhounding, books, hardness kit, picks and rock hammers, and jewelry made by club members. I have been so overwhelmed with the kindnesses shown to him. And the best thing is that he is reading and studying at adult levels. I just sit and wonder about his future and what he'll do with it all. I know that everything he has gotten has just blessed his life in so many ways; a simple thank you does not seem adequate.

Oops, not so quick of a reply huh?

Enjoy the day and I'll write more later. Shawn.

Bits and Bytes

By Wayne Mills

---A little less than a month ago (September 25), the Telegram Tribune ran an article on an amateur metal detector who had been at it for 18 years, and finally found a trove of 8-9th Century AD Anglo-Saxon gold and silver. The cache had about 1500 pieces in it, and has an estimated value of \$1.6 million dollars. Under English law, the treasure hunter may be entitled to half the value of his discovery.

---Recently, a large diamond ring was sold for about 9 million dollars. A brief research on the web pointed out that the most expensive cut diamond ever sold was a 100.1carat clear stone that went for 16.5 million dollars in May 1995.

Photo Gallery

Your entries are welcome. Please include a caption, and credit for the taker of the photo.



Soapstone Market, Ouro Preto, Minas Gerais Brazil. August 2009. Photo by Wayne Mills

Mills Speaks Out on Brazil

By Wayne Mills

I have been asked to give a presentation to the Santa Lucia Club about my recent trip to Brazil. The talk will be presented at their November meeting, held the 3rd Monday on the month (November 16) at Pioneer Park in Paso Robles. The meeting is held in the Historical Society Room in the back of the museum at 7:00 p.m.

The talk will consist of a PowerPoint presentation with a chronological commentary on my 16-day tour of the General Mines Province of Brazil, where many of their precious gems are found. The tour was sponsored by the Los Angeles County Museum of Natural History, and was led by Dr. Tony Kampf, the museum's Mineral curator.

A FABULOUS SAN ANTONIO TRIP

Story and Photo's by Sharon Duncan

San Antonio, Texas, October 15 through October 22, 2009. My daughter, Suzie paid for my airfare to San Antonio, Texas as a belated birthday present. Now I suppose you are wondering why Texas. Well she lives in Costa Rica and I live in California and since neither one of us had been there, we thought it might be a fun place to meet and see all the sights.

We visited all the normal places one does when they go to San Antonio such as touring the "Market Place" and seeing all the colorful pottery of all descriptions and kinds, the beautiful woven blankets and shawls, turquoise jewelry of assorted colors and of course we had to eat at Mi Tierra Mexican Restaurant while we were there. We took the Trolley Ride hoping on and off at various stops including one of the several missions; La Villita, which is a delightful piece of the 19th century San Antonio village streetscape saved for the people of the 21st century. It is a one block square community of arts and crafts. Quite a delightful place! Of course you can't go to San Antonio without going to the historic "Alamo" and reliving the history and the famous saying "Remember the Alamo". You can go to the IMAX Theater and see the movie about the history in the event you don't go to the actual Alamo. We also spent quite a bit of time on the beautiful River Walk. The weather was in the mid to high 70s which made for perfect evenings to sit, have dinner and enjoy the view. Oops, I almost forgot the River Center Mall, with over 100 shops, which of course we had to see most of them!

Ore-Cutts

The biggest highlight for me was going to the Natural Bridges Caverns. Thanks to Christine Clason's daughter Julie and her boyfriend Alfonso, who were kind enough to take Suzie and me to the caverns, which we all enjoyed immensely.

The Caverns are located 13 miles North of San Antonio on the Natural Bridge Caverns Road (FM 3009) eight miles west of IH35.

Natural Bridge Caverns was discovered in 1960 by four cavers from St. Mary's University in San Antonio. Orion Knox, Al Brandt, Joe Cantu and Preston Knodell, entered the caves for the first time on January 3, 1960. There were two more trips on January 10 and February 7 for further exploration, but it was on the fourth trip on March 27 when the major sections of the Caverns were first seen. What they discovered turned out to be the largest cavern in Texas. For years it appeared that the entrance sinkhole was the beginning of Natural Bridge Caverns and that the only passages extended for two miles to the north. Later, the owners and the cavern developers began to wonder, "what if the sinkhole formed in the middle of the cave and not at the beginning? If true, this would mean the possible existence of additional passages to the south. With lack of any obvious entrances on the surface, the only way to test such a theory was to drill exploratory well shafts into the ground. In 1968, while drilling south of the main cavern entrance, an additional half-mile cavern was discovered and was named the Hidden Passages.

The cavern formed by an underground "river" moving slowly through cracks and pores within the limestone. Rainwater seeping through cracks started dissolving the limestone. In time, the original narrow cracks of joints enlarged to form huge underground conduits or passages.

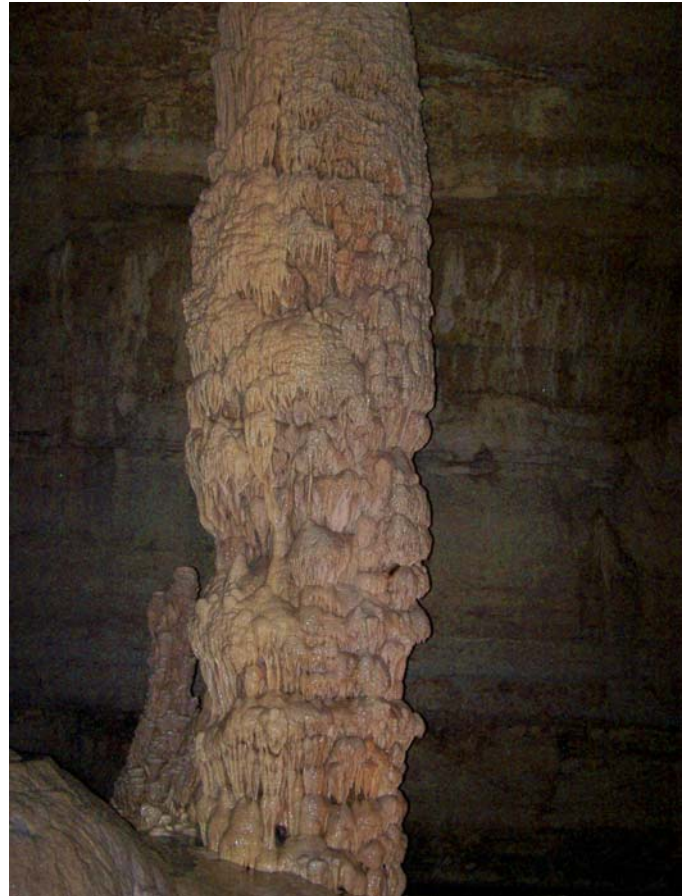
Perhaps due to changes in climate, vegetation, or other natural forces, the water drained to lower levels within the earth. As the water left the upper passages, it moved deeper and started forming a second level. The water eventually moved to another level even deeper within the earth. As the water left the lower level, stresses within the rock led to many of the layers collapsing to form breakout domes. This final stage of collapse led to the creation of the passages that we were able to see.

As we walked through the caverns we went through different layers of limestone, a sedimentary rock.

Geologists theorize that during the Cretaceous period, a warm, shallow sea covered much of Texas. Sediments and dead marine organisms collected on the ocean floor, compacted and formed the different limestone layers. Geologists give different names to the various layers, which we were able to see, such as the Glen Rose and the Kainer (Edwards) layers. The Glen Rose, as the oldest rock layer, contains the lowermost chambers, while the Kainer forms the Natural Bridge.

Once inside the Cavern, glass doors keep the inside temperature in the 70's and with the dripping of water, the humidity was rather high. I definitely did not need my jacket. And of course this was nothing for Suzie who lives in high humidity most of the time anyway. Also due to recent rains we were unable to go into one of the rooms due to flooding. We had to be careful where we walked and stepped due to the water on the steps and walkways.

I was totally blown away by all the different formations and the Cathedral Room was amazing with a 50ft high pillar from floor to ceiling. (See picture below)



The next pictures show the stalactites and stalagmites.

Ore-Cutts

Stalactites mean sticking tight to the ceiling.



The third picture reminds me of the Rock Gardens we used to grow in water in a fish bowl when we were “kids”. You can judge the size of the formations by the man located in the left hand side of the picture.



This was truly an amazing trip and one I certainly will always remember.

Perhaps around 20 million years ago, a number of faults formed in Texas due to setline of the coastal regions. These movements created an extensive series of faults known as the Balcones Fault Zone. The eroded face of the Balcones Escarpment marks both the fault zone and the beginning of the Texas Hill Country. In addition to the creating the faults, the tectonic stresses also created joints, or cracks in the rock. Underground water moving along the joints eventually carves the passages at Natural Bridge Caverns.

I found some archaeology information to share with you regarding the Natural Bridge Caverns. This information was taken from the Natural Bridge

Ore-Cutts- Newsletter of the Orcutt Mineral Society

Cavern’s web site www.naturalbridgecavern.com. In 1964, development-related excavations took place at the Caverns to enlarge the entrance, provide a walkway, and develop a trail system inside the cavern. During the original trenching of the entrance, several diagnostic projectile points dating back approximately 10,000 years were salvaged. Additionally several other stone tools were recovered during this phase of development, including hide scrapers, gouges, knives and drill fragments.

Staff from the Texas Memorial Museum and the Vertebrate Paleontology Laboratory of the University of Texas visited the site and surface collected a sample of faunal remains uncovered by the construction. Some specimens belonged to species that became extinct about 12,000 years ago.

In June 2003, the staff from the Center of Archaeological Research (CAR) from the University of Texas at San Antonio conducted a dig at the entrance of the caverns. Artifacts uncovered include a prehistoric looking hearth, stone tools, projectile points, and charred plant remains. People from long ago used these artifacts to hunt, cook and make tools. They help us learn about what life was like for early inhabitants of the Texas Hill Country.

Oh by the way, just to show you I really am a “rock hound” I took pictures of the beautiful Onyx Floor in the Market Square. I also took other pictures of the various Onyx Floors in the Texas Cultural Center as well as other rock related floors and walls in various parts of the city.



Need I say more?

Fieldtrip, Another Visit to Porter Ranch by Wes Lingerfelt

East of Santa Maria, CA on Hiway 166 lies a secluded Ranch nestled in the mountains of Oak trees and dry washes. Its called Porter Ranch and it lies among the hills of Miocene shale from the Monterey Formation. Due to recent rain the hills were showing lots of green and the temperature was beginning to warm up to a pleasant 70 degrees. Our fieldtrip leader is a friend of the ranch owner so he was able to schedule a visit for the day beginning with breakfast at the ranch picnic area. This is no ordinary facility as it has a generator for electricity and gas stoves for cooking. I have been there twice now and it is a real pleasure to be able to enjoy this primitive yet ultra-modern facility.

Figure 1 Ranch Picnic Facility



We met Bob & Rosie Bullock and the others including Paulette Mireles with friend and guest Joe Horst, guest Joe Azevedo, members Don & Sylvia Nasholm, Ralph Bishop, John Von Achen and grandson Joseph Martinez, Dick Bazzell, and of course Wes & Jeannie Lingerfelt at the junction of CA166 & US101 at 7:30 am. Bob & Rosie's daughter Jennifer met us at the ranch. A more perfect day would be hard to imagine. Although there isn't a lot of silica based volcanic rock to be found in the area there is a chance to find fossils of sea creatures there.

We drove the 17 miles to the ranch and noticed the rain had renewed the grass with a vivid green color. We arrived at the picnic area hungry for breakfast and enjoyed the process of cooking eggs for burritos in a quart-sized zip lock bag placed into a tub of boiling water. Bob indicated that the cooking should take about 12 minutes however; I learned that applied to a bag with no meat in it. It seems the extra material

placed in the bag greatly increases the cooking time. We finished a great breakfast and cleaned up the area before heading out into the narrow canyons to look for fossil Concretions.



Figure 2 Rugged Canyon Trail

By 10 am we were on the trail up the canyon that meant we had to cross the creek paths many times going down and then up at very steep angles. I feared the two wheelers were going to have great difficulty traversing the rugged trail. John's little pickup spun the tires on several of the slopes. After traveling a mile or two we stopped to scour the hillsides looking for anything matching the shape of a concretion. We found several stones with the impression of seashells and possible included fossils.

As the day grew warmer it was decided to try to circle around over the mountain and come out near the entrance to the ranch on our way to the final stop of the huge rock pile there.

Figure 3 The Meadow

That was a bad idea as we soon learned the road wasn't passable by 2 wheel drive vehicles.

Being at the end of the caravan myself and Dick Bazzell had to backtrack down the hill about a ¼ mile around the trail. This trail had a steep gully on the passenger side where Jeannie was seated in the back seat. At least twice I almost went over the edge trying to traverse the curves in the trail. Jeannie was very relieved (White Knuckles) when I finally made it back down to the meadow below. It's very difficult to



Ore-Cutts

steer backwards down a 4-wheel drive trail with a 1-ton vehicle.

We made it back down and decided to search the meadow area. We discovered several concretions and Sylvia Nasholm discovered a huge fossil sea turtle on the eastern edge of the meadow. Ralph discovered a huge concretion of at least 600 pounds he believed contained a whole Seal. Having searched the meadow thoroughly we then decided to visit the large rock pile near the ranch entrance.



Figure 4 Sylvia's Sea Turtle

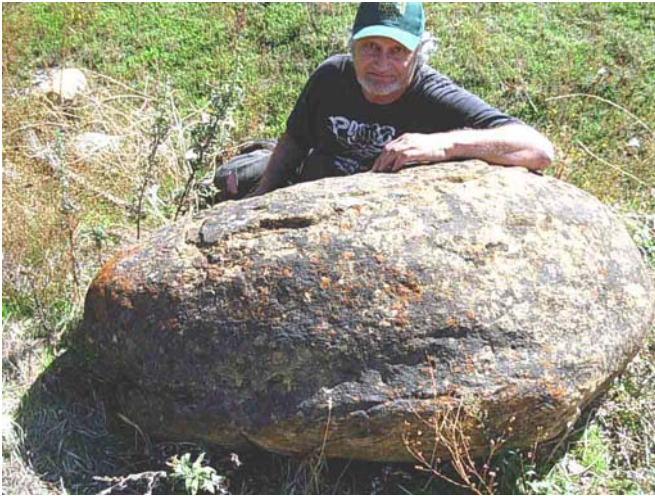


Figure 5 Ralph's Smiley Face Seal

Joe Azevedo had trouble earlier with his vehicle overheating. As we traversed back down the canyon he decided to pull over next to a water trough and refill his radiator with water. The rest of us went on down the rough and rugged road to the rock pile. I told Joe if he wasn't out of the canyon in one hour's time we would return to get him.

At the rock pile we dug through the pile looking for some more of the rock I found last visit there. No luck this time. I did find a few small rocks that looked close to the green orbicular rock but there just isn't the same amount of silica in these. I'll know more after I cut them; who knows perhaps they will turn out to be useful.



Figure 6 The Rock Pile

Over all it was a great day in the woods and a very much-needed outing to enjoy nature at her prettiest. By the way, Joe made it out of the canyon and headed home a little worst for wear but safe nonetheless.



Orcutt Mineral Society General Meeting, Elwin Mussell Sr. Center, Santa Maria, Ca. October 13, 2009

President Debbie Hood called the meeting to order at 7:02 p.m.

Mike Henson gave the invocation.

Joseph Martinez led the flag salute.

Sheriff, Bill Hood, said everyone had badges.

Minutes: Elaine Von Achen read the minutes of the September 6, 2009 board meeting. It was noted that Aaron Hendricks was from Oklahoma not Colorado. With that one correction the minutes were approved as read.

Treasurer's report: Wes Lingerfelt gave the treasurer's report. It was accepted as given.

Correspondence: None.

Committee Reports:

Abused Children: Jan Ferguson reported the evening's prizes for the October drawing are a fossilized fish donated by Steve Riegel and won by Erica Erskine, a choice of one item out of Steve Reigle's box of rocks and won by Bob Bullock, a piece

Ore-Cutts

of Binghamite won by Wes Lingerfelt and a Mexican fire opal won by Sharon Duncan.

Breakfast: November's breakfast is to be announced.

Budget & Audit: None.

Bulletin: None.

CFMS: None.

Door Prize: Bob Bullock reported a Rainbow Ridge Jasper Sphere donated by Lucky Virgin as well as many other goodies.

Education: Wayne Mills reported that he had given a program to a class of GATE students in Tulare, Ca. Wayne also announced that he had received e-mail from Aaron Hendricks's mom saying that he had received over 800 specimens from his request for rocks and minerals. He is currently working on his thank you's.

Historian: None.

Hospitality: Sharon Duncan reported 38 members and 2 guests. Guests were Joe Azevedo and Ron Smith. Guests were greeted and thanked.

Field Trip: Bob Bullock announced the September field trip will be held on the 24th and will be to the Porter Ranch off Highway 166. Members will meet at 7:30 a.m. on the East side of Highway 101 at Highway 166. Breakfast will be served out at the ranch and then everyone will head out for a fun day of rock hounding.

Highway Clean-up: None.

Library: Wes Lingerfelt was able to purchase a book titled "Agates and Jaspers" by Ron Gibbs. John Von Achen was the first to check it out.

Locker Clean-up: None.

Membership: None.

Political Action Committee: None.

Property: None.

Refreshments: Paulette Miereles thanked Sharon Duncan, Don Nasholm, Margaret Henson, Erica Erskine and Jo Ellen Chrones for their donations of Cake for the evening's refreshments.

Scholarships: None.

Sunshine: None.

Old Business: Elaine Von Achen noted that the fabric purchased for the club vests was not going to work for vests. It will not hold a press and was very difficult to work with. She suggested that members purchase two yards of fabric (a poly-cotton blend) and she will take it to the seamstress who will sew the vest for the sum of \$15.00.

Bill Hood has a sign-up sheet for the annual Christmas luncheon and meeting to be held December 12th at 12:00 noon at Santa Maria Terrace. He will

Ore-Cutts- Newsletter of the Orcutt Mineral Society

pass the sheets around and you can sign-up and pay this evening. Sylvia Nasholm talked about the gift exchange and explained how it works and that if you desire to participate you will need to bring a wrapped gift valued at \$10.00 or more that is rock related.

Dyana Cridelich agreed to chair the telephone tree.

Wayne Mills is working with Parks and Recreation for meeting rooms for the coming year.

Debbie Hood asked for members interested in being on the committee to write a proposal for a lapidary workshop to be situated on land at Saint Joseph's Church in Nipomo.

It was noted that we are looking for a leader for the Jr. Rock Program.

New Business: Debbie Hood called for nominations for the following elected officers:

President: Sylvia Nasholm

President Elect: Gloria Dana

Secretary: Elaine Von Achen

Treasurer: Wes Lingerfelt

Board Members: Sandy Berthelot, Sharon Duncan, Jan Ferguson, Mike Henson and Debbie Hood.

Nominations from the floor added Wayne Mills and Don Dana to the list.

The program for the evening was a movie on Opals. Sylvia Nasholm presided. The display is "Anything Opal."

The meeting was adjourned by President, Debbie Hood at 9:00 p.m.

Respectfully submitted:

Elaine Von Achen, Secretary, OMS

November 2009 Calendar	
Tuesday Nov. 3, 2009 7:00 to 8:30 pm	OMS Board Meeting-Elwin Mussell Senior Center. All members are welcome at this business meeting.
Tuesday Nov.10, 2009 7:00 to 9:00 pm	OMS General Meeting-Elwin Mussell Senior Center. <ul style="list-style-type: none"> • Program-Dr. Gregg Wilkerson • Display- Best 1foot x 1 foot Display • Refreshments-Cookies
Saturday Nov. 14, 2009 8:00 a.m. till?	Field Trip to Avila Beach for DeeDeeite. Meet at Senior Center at 8am or Bob Jones Trail at 8:30am. For Field Trip information call Bob Bullock 928-6372.
Saturday Nov. 21 2009 8:00 to 10:00 a.m.	Roadside Clean up After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria.
Saturday	OMS Monthly Breakfast- For information

Ore-Cutts

Nov. 28, 2009 9 to 10 am	call Gloria Dana at 929-6429
December 2009 Calendar	
Tuesday Dec. 1, 2009 7:00 to 8:30 p.m.	OMS Board Meeting-Elwin Mussell Senior Center. All members are welcome at this business meeting. New Board members should attend.
Saturday Dec 12, 2009 12:00 Noon to 3:00 p.m.	OMS Annual Meeting At Maria Del Sol Bring donations of Canned good for Salvation Army and \$ for Abused Children's Fund, as well as a wrapped gift (value about \$10.00) if you wish to participate in the gift exchange.
	Field Trip Cancelled due to Annual Meeting

CFMS Show Schedule 2009

November 7-8 2009, Concord, CA

Contra Costa Mineral & Gem Society
Center Concord
5298 Clayton Road (Corner of Ignacio & Clayton Rd)
Hours: 10 - 5 both days
Harry Nichandros
Email: show2009@ccmgs.org
Website: <http://ccmgs.org>

November 6-7-8 2009, Eureka, CA

Humboldt Gem & Mineral Society
Redwood Acres Fairground
3750 Harris Street
Hours: Fri. 9-6, Sat. 10-6, Sun. 10-5
Tony Tyson (707) 502-9574
Email: bluiis911@msn.com

November 7-8 2009, Lancaster, CA

Palmdale Gem & Mineral Society
Antelope Valley Fairgrounds
2551 W. Ave. H, Hwy 14
Hours: 9 - 5 both days
Susan Chaisin-Walblom (661) 943-1861
Email: SLChaisson@yahoo.com
Website: palmdalegemandmineral.com

November 7-8 2009, Ridgecrest, CA

Indian Wells Gem & Mineral Society
Desert Empire Fairgrounds
520 S. Richmond Rd.
Hours: 9 - 5 both days
John DeRosa (760) 375-7905
Email: schiller@ridgecrest.ca.us

November 14-15 2009, Victorville, CA

Victor Valley Gem & Mineral Society
San Bernardino Co. Fairgrounds
17800 - 7th Street
Hours: 9-5 daily
Vigil Melton (760) 900-0507
Website: www.vvgmc.org

November 14-15 2009, Yuba City, CA

Sutter Buttes Gem & Mineral Society
Franklin Hall, Yuba/Sutter Fairgrounds

442 Franklin Ave.
Hours: Sat. 9-5; Sun. 9-4
Bruce Roberts (530) 675-2864

November 21-22 2009, Livermore CA

Livermore Valley Lithophiles
At the "Barn" Pacific Ave. at S. Livermore Ave.
Hours: Sat. 10-5; Sun. 10-4
Email: info@lithophiles.com
Website: www.lithophiles.com
Show Flyer: [click here.](#)

November 21-22 2009, Oxnard, CA

Oxnard Gem & Mineral Society
Oxnard Performing Arts Center
800 Hobson Way
Hours: Sat. 9-5; Sun. 10-4
Norb Kinsler (805) 644-6450
Email: info@oxnardgem.com
Website: www.oxnardgem.com

December 5-6 2009, Barstow, CA

Mojave Gem & Mineral Society
Community Center
841 Barstow Road
Hours: 10-5 daily
Gene Haines (760) 256-0595
Email: janetwentz@earthlink.net
Website: www.mdgms.org

CFMS Show Schedule 2010

January 16-17 2010, Exeter, CA

Tule Gem & Mineral Society
Exeter Memorial Bldg.
420 N Kaweah (Hwy 65), Exeter
Hours: Sat. 10 - 5, Sun. 10-4
Pepper Okada (559) 733-5842
Don Vieira (559) 733-7739
Web page: tulegem.org

February 12-21, 2010, Indio, CA

San Gorgonio Mineral & Gem Society
Riverside County Fair & National Date Festival
Gem amp;& Mineral Building Bldg #1
46-350 Arabia Street
Hours: 10 am - 10 pm
Bert Grisham: (915) 849-1674
Email: bert67@verizon.net

NOTE: Member Laura Kasteal finds it necessary to sell her 24-inch lapidary saw. If you are interested give her a call at 805-598-9628.



Ore-Cutts

OMS Webmaster - Wes Lingerfelt –(805) 929-3788.

Check out our OMS web site at <http://omsinc.org> or send e-mail to info@omsinc.org.

OMS Membership (dues) is \$24 per year. Junior memberships (under 18) are \$10 per year. Membership dues are due January 1, and are prorated for new members for each month thereafter. Membership Chairperson is Elaine Von Achen (805) 929-1488

Ore-Cutts Photo Credits: Photographs used in this bulletin were taken by Wes Lingerfelt, & Wayne Mills except where noted

2009 OMS Officers

President	Debbie Hood	(805) 481-6860
Pres. Elect	Sylvia Nasholm	(805) 481-0923
Secretary	Elaine Von Achen	(805) 929-1488
Treasurer	Wes Lingerfelt	(805) 929-3788
Immed. Past Pres.	Wayne Mills	(805) 481-3495
Federation. Rep.	Wes Lingerfelt	(805) 929-3788



ORE-CUTTS (named after William Orcutt) was published in 1966. Member Helen Azevedo was the first editor. Orcutt Mineral Society was founded in 1958 and was named after William Orcutt, a geologist and civil engineer who worked in the Santa Maria Valley as a District manager for Union Oil Company in 1888. In 1889 William Orcutt discovered the mineral and fossil wealth of the La Brea Tar Pits on the property of Captain Alan Hancock. The La Brea Tar Pits are one of the most significant fossil finds in paleontological history. The OMS is a non-profit club dedicated to stimulating an interest in the earth sciences. The club offers educational programs, field trips, scholarships and other opportunities for families and individuals to pursue an interest in the collecting and treatment of lapidary materials, fossils, gems, minerals, and other facets of the Earth Sciences. In addition, another goal of this Society is to promote good fellowship and proper ethics in the pursuit of the Society's endeavors. Operating Rules have been set forth to guide the Officers and members of the Society in accomplishing these aims. Affiliates of the OMS include the American Federation of Mineralogical Societies and the California Federation of Mineralogical Societies

OMS Editor

Debbie Hood 805-481-6860 debihood1@sbcglobal.net



ADDRESS CORRECTION REQUESTED

Orcutt Mineral Society, Inc.
PO Box 106
Santa Maria, CA. 93456-0106

